10/528749 JC1 ec'd PCT/PTO 22 MAR 2005 ket No.: 428.1051

## **UNITED STATES PATENT & TRADEMARK OFFICE**

Examiner: Unknown

Art Unit: Unknown

Applicant:

KIM, In-San. et al.

Serial No.:

To be assigned

Filed

Herewith

For:

BONE-FILLING COMPOSITION FOR STIMULATING- COMPRISING

CALCIUM SULFATE AND VISCOUS

**BIOPOLYMERS** 

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 22, 2005

Sir:

Pursuant to M.P.E.P. §609 and 37 C.F.R. §§1.56, 1.97-1.99, Applicants herewith submit forms PTO-1449 (2 pages), which lists references cited in the International Search Report (ISR) dated June 26, 2003, International Preliminary Examination Report (IPER) dated February 23, 2005 and of which Applicants are aware of for the application. A copy of the ISR and IPER are enclosed herewith. It is noted that the Applicants have not enclosed a copy of the U.S. patents cited on form PTO-1449.

This submission does not represent that a search has been made or that no better art exists. While the term "references" is used in citing the documents called to the Examiner's attention herein, Applicants do not make any admission that each or all of them are "prior art" references within the meaning of the statutory and case law.

Applicants reserves the right to contend, where appropriate, that a patent asserted against any claim of the present application is not prior art under the facts and the law.

Applicants also reserve the right to present appropriate arguments and/or evidence to establish patentability over the references, should one or more of the references be applied against the claims of the present application.

Applicants request that the Examiner independently determine those items which the Examiner would consider the most pertinent of all the references cited herein.

This Information Disclosure Statement is filed with the application and is therefore within three (3) months of the filing date of this application. Accordingly, this document complies with the requirements of 37 C.F.R. Section 1.97(b). It is respectfully requested that the references cited in the accompanying PTO-1449 form be considered and made of record.

Respectfully submitted,

MUSERLIAN, LUCAS & MERCANTI, LLP

Registration No. 33,966

MUSERLIAN, LUCAS & MERCANTI, LLP

475 Park Avenue South New York, NY 10016 Phone: 212-661-8000

Fax: 212-661-8002

"Express Mail" mailing label no. EV 576 695 465 US Date of Deposit March 22, 2005

I hereby certify that this correspondence and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450".

MUSERLIAN, LUCAS & MPRCANTI, LLF

Docket Number (Optional) 428.1051 - . INFORMATION DISCLOS Applicant(s) CITATION KIM, In-San. et al. (Use several sheets if n Filing Date Group Art Unit Herewith Unknown U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE CLASS SUBCLASS REF DOCUMENT NUMBER DATE NAME INITIAL IF APPROPRIATE Αl 02/27/1998 6,030,635 02/29/2000 Gertzman, et al. A2 10/03/2000 6,458,375 B1 10/01/2002 Gertzman, et al. U.S. PATENT APPLICATION PUBLICATIONS EXAMINER FILING DATE SUBCLASS CLASS REF DOCUMENT NUMBER DATE NAME INITIAL IF APPROPRIATE FOREIGN PATENT DOCUMENTS Translation REF DATE COUNTRY CLASS SUBCLASS DOCUMENT NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Gabriele Pecora, et al., BONE REGENERATION WITH A CALCIUM SULFATE BARRIER, Oral Surgery Oral Medicine Oral Pathology, Vol. 84, pp. 424-429, 1997

Gavriil A. Ilizarov, et al., THE TENSION-STRESS EFFECT ON THE GENESIS AND GROWTH OF TISSUES:..., Clinical Orthopaodics, Vol. 539, pp. 263-285, 1989

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

UTQ/TOD Pro Docket Number (Optional) Application 428.1051 . . INFORMATION DISCLOS Applicant(s) **CITATION** KIM, In-San. et al. (Use several sheets if n Filing Date **Group Art Unit** Unknown Herewith \*EXAMINER OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) INITIAL Jeffrey Fischgrund, M.D., et al., VARIABLES AFFECTING TIME TO BONE HEALING DURING LIMB LENGTHENING, Clinical Orthopaedics and Related Research, No. 301, pp. 31-37, 1994 Α5 Fred Flandry, M.D., et al., THE EFFECT OF THE CAT-CAM ABOVE-KNEE PROSTHESIS ON FUNCTIONAL REHABILITATION, Clinical Orthopaodics, No. 239, pp.249-262, 1989 A6 William H. Beeson, MD, PLASTER OF PARIS AS AN ALLOPLASTIC IMPLANT IN THE FRONTAL SINUS, Arch Otolaryngol, Vol. 107, 1981 A7 **EXAMINER** DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and

not considered. Include copy of this form with next communication to applicant.